have a minimum biobased content of at least 49 percent, which shall be based on the amount of qualifying biobased carbon in the product as a percent of the weight (mass) of the total organic carbon in the finished product.

(c) Preference compliance date. No later than May 14, 2009, procuring agencies, in accordance with this part, will give a procurement preference for qualifying biobased firearm lubricants. By that date, Federal agencies that have the responsibility for drafting or reviewing specifications for items to be procured shall ensure that the relevant specifications require the use of biobased firearm lubricants.

[73 FR 27994, May 14, 2008]

§ 2902.39 Floor strippers.

- (a) Definition. Products that are formulated to loosen waxes, resins, or varnishes from floor surfaces. They can be in either liquid or gel form, and may also be used with or without mechanical assistance.
- (b) Minimum biobased content. The preferred procurement product must have a minimum biobased content of at least 78 percent, which shall be based on the amount of qualifying biobased carbon in the product as a percent of the weight (mass) of the total organic carbon in the finished product.
- (c) Preference compliance date. No later than May 14, 2009, procuring agencies, in accordance with this part, will give a procurement preference for qualifying biobased floor strippers. By that date, Federal agencies that have the responsibility for drafting or reviewing specifications for items to be procured shall ensure that the relevant specifications require the use of biobased floor strippers.

[73 FR 27994, May 14, 2008]

§ 2902.40 Laundry products.

- (a) Definitions. (1) Products that are designed to clean, condition, or otherwise affect the quality of the laundered material. Such products include but are not limited to laundry detergents, bleach, stain removers, and fabric softeners.
- (2) Laundry products for which preferred procurement applies are:

- (i) Pretreatment/spot removers. These are laundry products specifically used to pretreat laundry to assist in the removal of spots and stains during laundering.
- (ii) General purpose laundry products. These are laundry products used for regular cleaning activities.
- (b) Minimum biobased content. The minimum biobased content shall be based on the amount of qualifying biobased carbon in the product as a percent of the weight (mass) of the total organic carbon in the finished product. The applicable minimum biobased contents for the preferred procurement product are:
- (1) Pretreatment/spot removers—46 percent.
- (2) General purpose laundry products—34 percent.
- (c) Preference compliance date. No later than May 14, 2009, procuring agencies, in accordance with this part, will give a procurement preference for qualifying biobased laundry products. By that date, Federal agencies that have the responsibility for drafting or reviewing specifications for items to be procured shall ensure that the relevant specifications require the use of biobased laundry products.

[73 FR 27994, May 14, 2008]

§ 2902.41 Metalworking fluids.

- (a) Definition. (1) Fluids that are designed to provide cooling, lubrication, corrosion prevention, and reduced wear on the contact parts of machinery used for metalworking operations such as cutting, drilling, grinding, machining, and tapping.
- (2) Metalworking fluids for which preferred procurement applies are:
- (i) Straight oils. Metalworking fluids that are not diluted with water prior to use and are generally used for metalworking processes that require lubrication rather than cooling.
- (ii) General purpose soluble, semi-synthetic, and synthetic oils. Metalworking fluids formulated for use in a re-circulating fluid system to provide cooling, lubrication, and corrosion prevention when applied to metal feedstock during normal grinding and machining operations.

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- (iii) High performance soluble, semisynthetic, and synthetic oils. Metalworking fluids formulated for use in a re-circulating fluid system to provide cooling, lubrication, and corrosion prevention when applied to metal feedstock during grinding and machining operations involving unusually high temperatures or corrosion potential.
- (b) Minimum biobased content. The minimum biobased content shall be based on the amount of qualifying biobased carbon in the product as a percent of the weight (mass) of the total organic carbon in the finished product. The applicable minimum biobased contents for the preferred procurement product are:
 - (1) Straight oils—66 percent.
- (2) General purpose soluble, semi-synthetic, and synthetic oils—57 percent.
- (3) High performance soluble, semi-synthetic, and synthetic oils—40 percent.
- (c) Preference compliance date. (1) Straight oils. No later than May 14, 2009, procuring agencies, in accordance with this part, will give a procurement preference for qualifying biobased metalworking fluids—straight oils. By that date, Federal agencies that have the responsibility for drafting or reviewing specifications for items to be procured shall ensure that the relevant specifications require the use of biobased metalworking fluids—straight oils.
- (2) General purpose soluble, semi-synthetic, and synthetic oils. No later than May 14, 2009, procuring agencies, in accordance with this part, will give a procurement preference for qualifying biobased metalworking fluids—general purpose soluble, semi-synthetic, and synthetic oils. By that date, Federal agencies that have the responsibility for drafting or reviewing specifications for items to be procured shall ensure that the relevant specifications require the use of biobased metalworking fluids—general purpose soluble, semi-synthetic, and synthetic oils.
- (3) High performance soluble, semi-synthetic, and synthetic oils. Determination of the preference compliance date for metalworking fluids—high performance soluble, semi-synthetic, and synthetic oils is deferred until USDA identifies two or more manufacturers of biobased products within this sub-

category. At that time, USDA will publish a document in the FEDERAL REGISTER announcing that Federal agencies have one year from the date of publication to give procurement preference to biobased metalworking fluids—high performance soluble, semisynthetic, and synthetic oils.

[73 FR 27994, May 14, 2008]

§ 2902.42 Wood and concrete sealers.

- (a) Definition. (1) Products that are penetrating liquids formulated to protect wood and/or concrete, including masonry and fiber cement siding, from damage caused by insects, moisture, and decaying fungi and to make surfaces water resistant.
- (2) Wood and concrete sealers for which preferred procurement applies are:
- (i) Penetrating liquids. Wood and concrete sealers that are formulated to penetrate the outer surface of the substrate.
- (ii) Membrane concrete sealers. Concrete sealers that are formulated to form a protective layer on the surface of the substrate.
- (b) Minimum biobased content. The minimum biobased content shall be based on the amount of qualifying biobased carbon in the product as a percent of the weight (mass) of the total organic carbon in the finished product. The applicable minimum biobased contents for the preferred procurement product are:
 - (1) Penetrating liquids—79 percent.
- (2) Membrane concrete sealers—11 percent.
- (c) Preference compliance date. No later than May 14, 2009, procuring agencies, in accordance with this part, will give a procurement preference for qualifying biobased wood and concrete sealers. By that date, Federal agencies that have the responsibility for drafting or reviewing specifications for items to be procured shall ensure that the relevant specifications require the use of biobased wood and concrete sealers.

[73 FR 27994, May 14, 2008]